

2005 GoGreen Business Awards



CATEGORY: Energy/Small Business

GREENFUEL TECHNOLOGIES CORPORATION

One Broadway, Cambridge, MA

ACCOMPLISHMENTS

- Pioneered a new environmental technology that captures smokestack emissions with an algae-based system. The algae reduce carbon dioxide emissions by up to 40% and nitrogen oxides by up to 86%. The algae can then be harvested to produce biofuels such as biodiesel or gas. This system will both reduce greenhouse gas and conventional air pollutant emissions and provide a domestic source of energy for vehicles and buildings.
- Installed a pilot system on MIT's cogeneration plant on Vassar Street.
- Promoted public awareness of enviro-economic technologies through segments on the Public Broadcasting System program *Scientific American Frontiers*; cable television coverage, including *New England Cable News*; a Museum of Science exhibit; coverage on the leading technology web site CNET; and articles in print publications like the *Boston Globe*, *Mass High Tech*, and the *Boston Business Journal*.

ABOUT THE COMPANY

GreenFuel Technologies Corporation is a Cambridge-based startup company whose motto is "Waste not. Profit more." The company's innovative technology takes advantage of waste, sunlight, and water to reduce pollution and produce a useful product such as biodiesel. GreenFuel won second place in the 2002 MIT Technology Entrepreneurship Competition and has received equity capital from Access Industries, Inc. and other syndicate investors.

For more information, contact:
Julianne Zimmerman, Director,
Business Development, 617-225-4323,
jzimmerman@greenfuelonline.com.



ABOUT THE GO GREEN AWARD

The City of Cambridge annually recognizes local businesses and organizations for outstanding practices in transportation, waste reduction and recycling, and energy. The awardees make significant contributions to reducing the greenhouse gas emissions that cause global warming and to meeting the Cambridge Climate Protection Plan goal of reducing those emissions by 20 percent below 1990 levels by 2010.